

Kingsbury will be a pinnacle park carved within the Kansas Prairie, celebrating the effects of wind and water.

The Kingsbury Site Master Plan





Kingsbury Site

420 Acre Site Currently being mined Adjacent to the Brooks Landfill Along the Arkansas River







Kingsbury Site

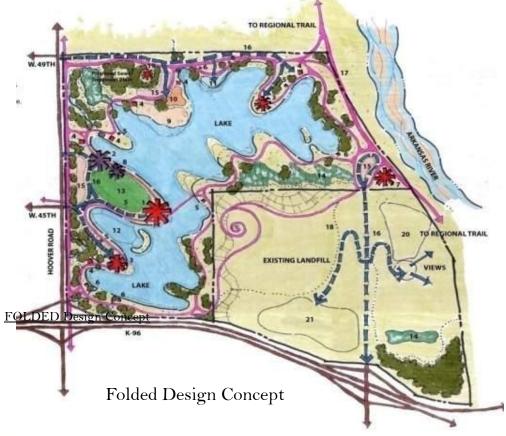














Traditional Design Concept



Quiet Design Concept









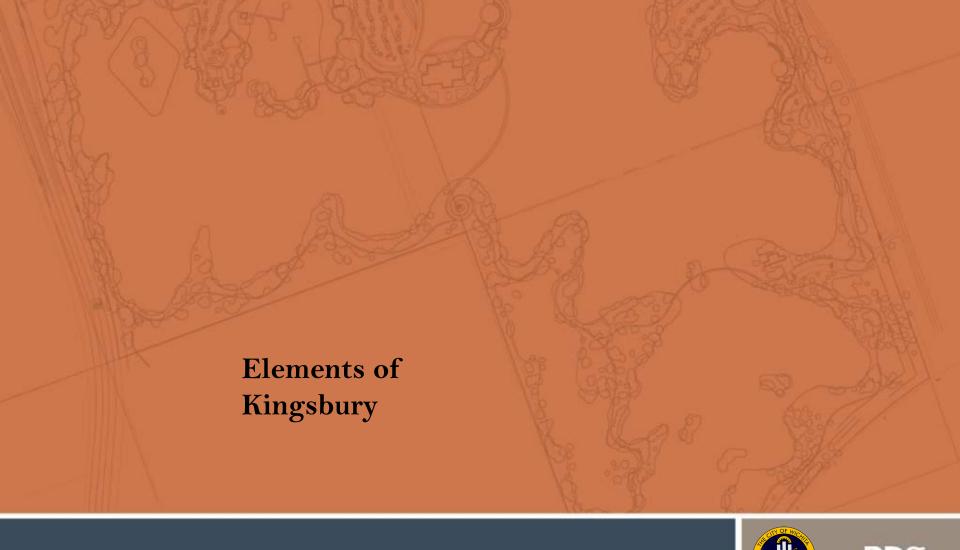


Kansas Lake with "Fingers"













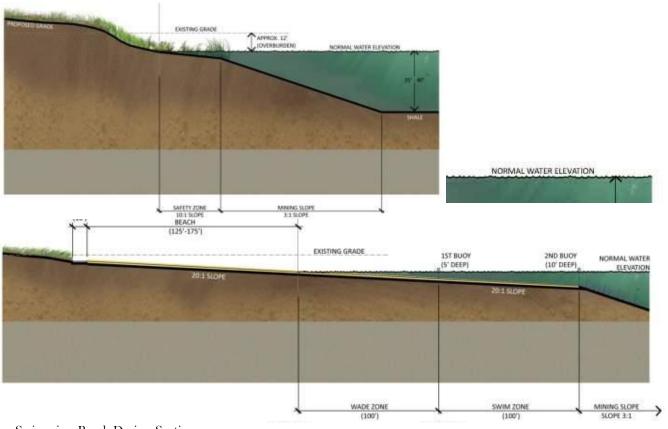








Creation of Lakes

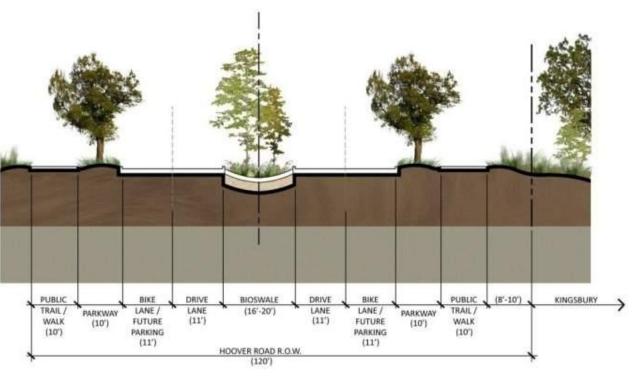


Swimming Beach Design Section





The Vehicular Circulation Plan











ROAD LENGTHS & PARKING COUNTS

Entry Drives / Primary Routes:	1.72 mi
Drop-Offs / Access Drives:	0.65 mi
PARKING Total:	2.37 mi
Special Events / Festival Lawn: Amphitheater / Beach House (1)	520 stalls
Overflow Parking (large events):	470 stalls
On-road Overflow Parking:	470 stalls
Wake Park / Beach House (2):	175 stalls
Corporate Pavilion:	170 stalls
Enclosed Pavilion - West:	125 stalls
Enclosed Pavilion - East:	85 stalls
Marina:	65 stalls
Nature Center:	70 stalls

The Vehicular Circulation Plan

Parking Stalls Paved 1280 Overflow Stalls 940



Total:



2,220 stalls



The Pedestrian Circulation Plan



Native Park w/ Trails



Pedestrian / Biking Trail



Pedestrian Trail



Nature / Hiking Trail







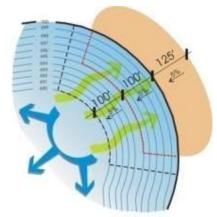
TRAIL LENGTHS

Regional Bike Trail: 2.75 mi City / Street Pedestrian Trail: 2.47 mi 2-Mile Loop Trail: 2.04 mi Pedestrian Sidewalk: 4.08 mi Quiet Zone Trail: 1.26 mi Hiking & Nature Trail: 1.43 mi Boardwalk: 0.58 mi Total: 14.61 mi

Paved Trails 13.2 Miles
Nature Trails 1.5 Miles



Program Elements Land and Water







Jet Ski Course







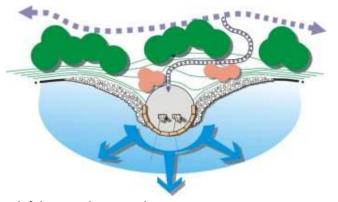


Cable Wake Park





Program Elements Land and Water





Fishing Point & Pier



Personal Watercraft Launch



Lake Scuba Diving





Program Elements Land and Water



Festival Lawn



Playgrounds / Natural Play

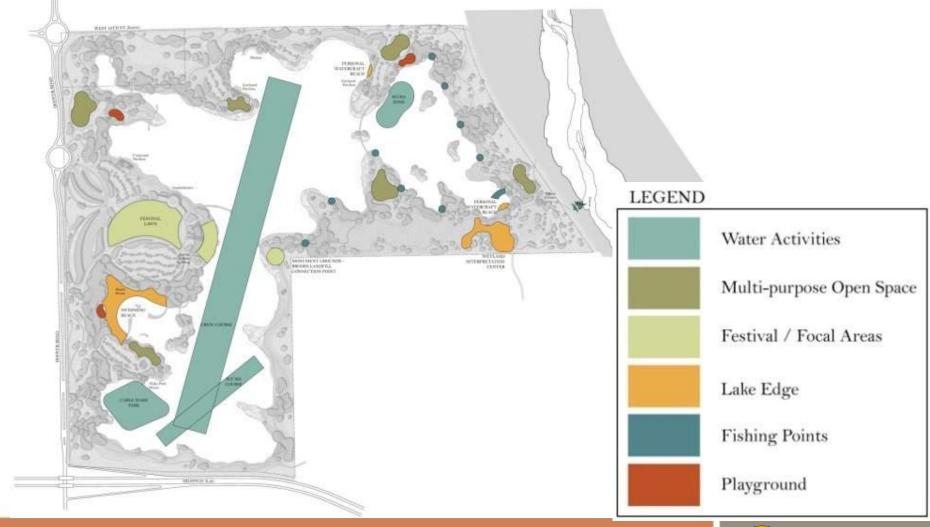




Wetland Interpretive Boardwalk









The Structures Plan



Open-Air Structures



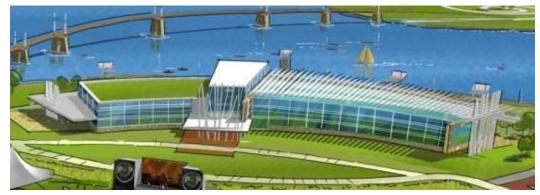
Building Interior



Typical Building Exterior

Flexible, Permanent and long lived structures
Sustainable and zero net energy building
Use local materials and reflect regional influences

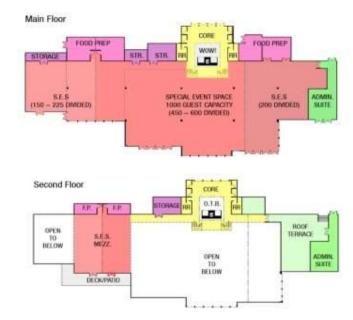




Mariah Point - Special Events Building



Tailwind Terrace



Special Events Building

1,000 person capacity -40,000 SF

Large Enclosed Shelter -2 Bldgs 250 person capacity – 6,750 SF

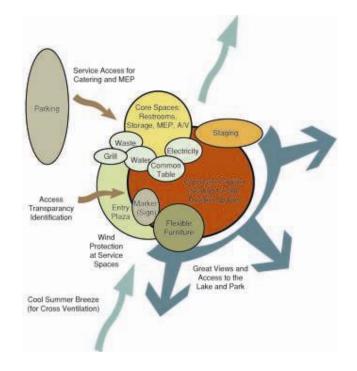




Driftwood Amphitheater – fixed seating for 1000



Cove Marina - 1,500 SF



The Shire – Corporate Shelter Open Air Shelter 500 person capacity – 7,500 SF

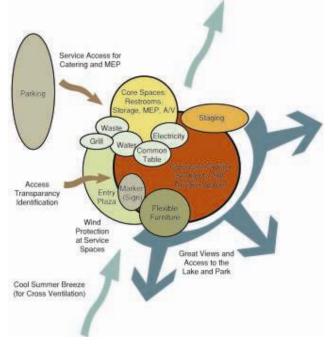




The Structures Plan



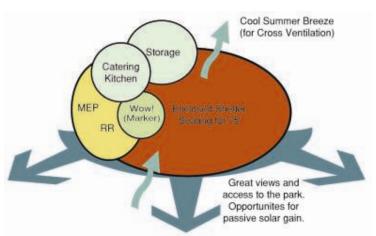
South Bay – Wake Park Service Building 1500 SF



Beach House 2400 SF







Enclosed Shelters

6 Shelters 75 person capacity 2025 SF



Heated Crappie House









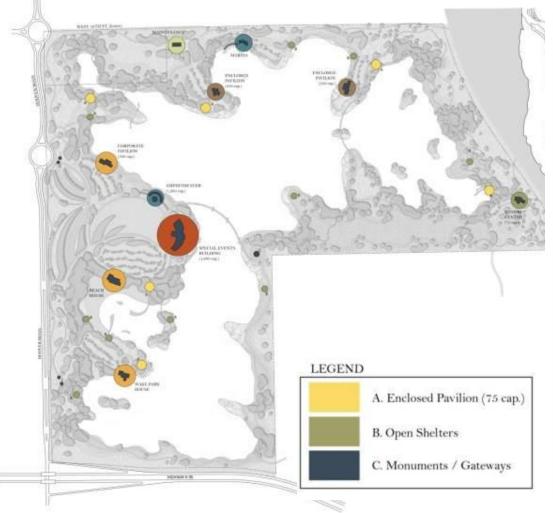
Open Shelters

Open Shelters

10 Shelters 20 to 60 person capacity 600 – 1200 SF







STRUCTURES AREAS & CAPACITIES

Special Events Building:	40,000 sf 1,000 cap
Corporate Shelter:	7,500 sf 500 cap
Nature Center:	2,025 sf 75 cap
Enclosed Pavilion:	6,750 sf 250 cap
Beach House:	2,400 sf
Wake Park House:	1,800 sf
Marina Building:	1,500 sf
Enclosed Shelter:	2,025 sf 75 cap
Open Shelter:	600-1,200 sf 20-60 cap





The Landscape and Habitat Plan









Upland Prairie



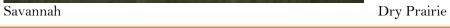
Mixed Prairie





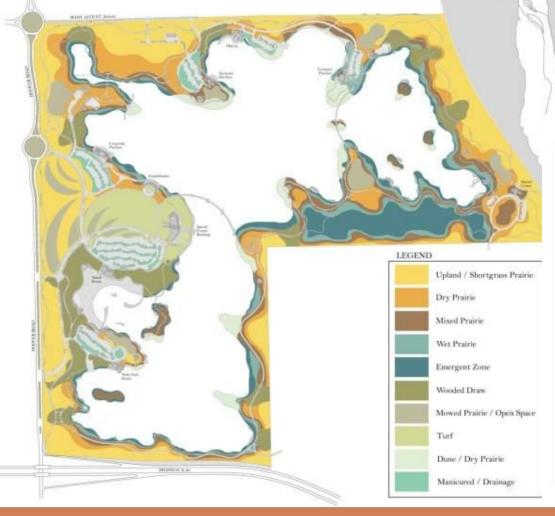


Wet Prairie









HABITAT TYPES AREAS

Upland / Shortgrass Prairie:	59.5 ac
Dry Prairie:	22.4 ac
Mixed Prairie:	22.0 ac
Wet Prairie:	13.0 ac
Emergent Zone:	23.8 ac
Wooded Draw:	18.9 ac
Mowed Prairie / Open Space:	7.4 ac
Turfgrass:	10.0 ac
Dune / Dry Prairie:	8.9 ac
Manicured / Drainage:	4.6 ac

The Landscape and Habitat Plan

168 Acres of Restored Habitat22 Acres of Manicured Landscape







Art & Culture at Kingsbury





















Integrated Public Art Concepts
Prairie – History, Geology, Indigenous Species,
Agriculture, Color and Texture

Wind – Weathervane, Windmill, Sky Formations, Cirrus Clouds, Aviation, Wind Socks, Wind Currents

Wind/Water – It Snakes, Changes, Debris, Process, Collects, Vortex, Erosion, Whilpool, Dune

Water – Color Blue, Land Maker, Islands, Floodlines and Watermarks, Eddies, Currents

Related Concepts – Time, Native American Indian Culture, Poetry, Literature, Photography, Energy Technology





Energy & Lighting at Kingsbury



Light Blossom Fixture



Wind Turbines



Larger Wind Turbine

Energy Self Sufficient Park

Installation of clean and renewable energy sources – Solar, Wind, and Water Energy

Collection of energy from the site – Methane harvesting and Geothermal



6

Energy & Lighting at Kingsbury



Pathway Lighting



Parking Area Lighting



Feature Lighting



Solar-Powered Lighting

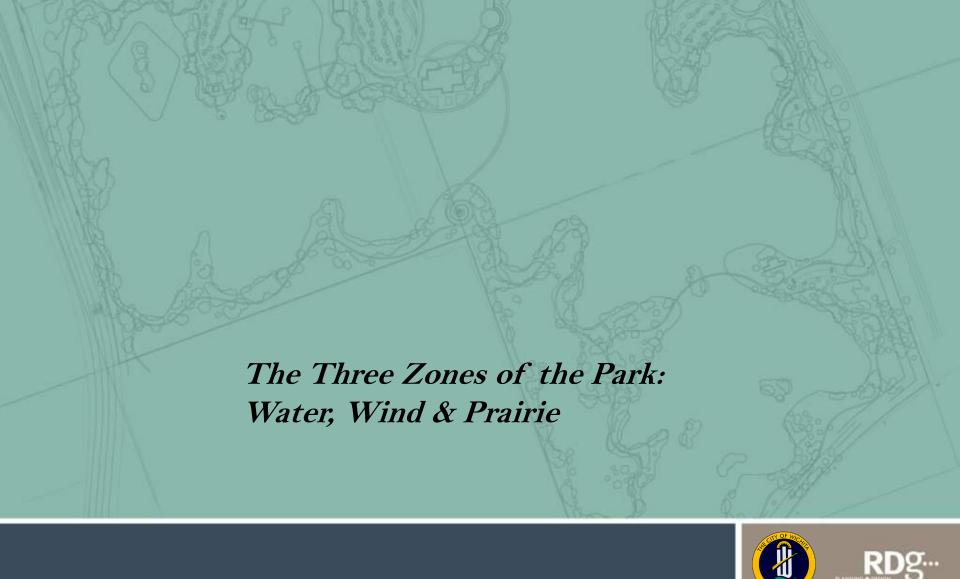


Effect Lighting

Energy Efficient Lighting
Respect Dark Sky initiatives
Layered Lighting – Not lighting is
as important as lighting



























































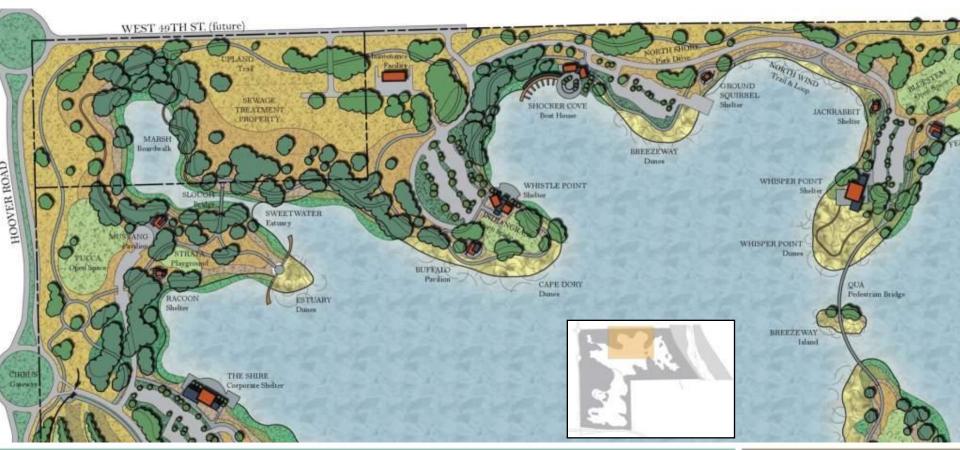








Transition Zone - Wind







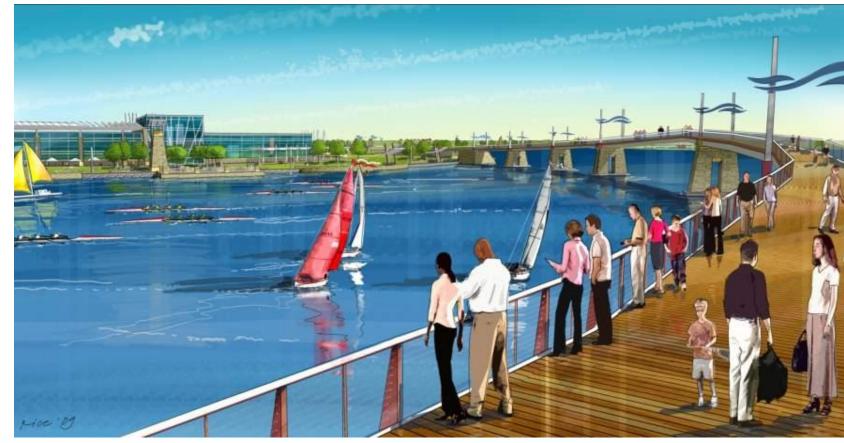
Transition Zone - Wind







Transition Zone - Wind









Quiet Zone - Prairie



Interactive Learning with Nature







Open-Air Shelters





